

SURVEYOR, VIENNA.

Report on Machinery No. 8324 *Göteborg*

Lloyd's Register of Shipping.

No. 3758 P,
 No. 17254/Pr.
 No. 769

No: 2 6 6 1
 4 2 3 2

Surveyors' Office, VIENNA.

I certify, that **Hans Kolbow** the undersigned surveyor to this Society tested in
 of **Messrs. Witkowitz Bergbau & Eisenhütten Gew.** of **Witkowitz**
annealed Siemens Martin Boiler steel **plates** specified hereunder, ordered
Messrs. Götawerken A. B. of **Göteborg**
 ship No. **443** Boiler No. **1758/59** and that the results of tests were as are set forth below.
Starting air receivers

Dimensions in millimeters		Intended for	sample number	Change-number	Tensile tenacity in Kg/mm ²			Elongation in 200 mm. in o/o.	Bending tests.		LLOYDS 4232 Remarks. HK.3.10.30
n.	Breadth.				Thick-ness.	As per rules.	Ord-ered.		By test.	Cold.	
0	160	26.5	end plates	325	6566	41	41	41.4	29	g o o d	No:10814
0	"	"	" "	326	"	47	47	41.6	26	"	No:10815
		25.0	manh. doublings	327	"	"	"	41.8	26.	"	No:10816
		40.0	manh. covers	328	6555	44	44	44.7	23	"	No:10817
						50	50				

V i e n n a, 13th October 1930

Hans Kolbow.
 SURVEYOR TO LLOYDS REGISTER

This Certificate is issued upon the terms of the Rules and Regulations of the Society, which provide that :—
 "While the Committee use their best endeavours to ensure that the functions of the Society are properly executed, it is to be understood neither the Committee nor the Society are under any circumstances whatever to be held responsible for any inaccuracy in any report or certificate issued by the Society or its Surveyors, or in any entry in the Register Book or other publication of the Society, or for any error of judgment, default, or negligence of the Surveyors, or other Officers or Agents of the Society."
 B.—Material with less than 26 Tons tensile strength may not be used in the construction of boilers for classed vessels, unless specially sanctioned by the Committee.
 1 Ton per square inch = 1,574 Kilo per square millimeter. 1 Kilo per square millimeter = 0,635 Tons per square inch.

Seamless, lap welded or riveted longitudinal joint *Seamless* Material *SM Steel* Range of tensile strength *Super Rule* Working
 Starting Air Receivers, No. *2* Total cubic capacity *2x15.5 = 31 cub. met* internal diameter *1870 = 1850*
 Seamless, lap welded or riveted longitudinal joint *Riveted* Material *SM Steel* Range of tensile strength *Super Rule* Working